

Storm Data and Unusual Weather Phenomena - January 2012

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
INDIANA, Southeast				
(IN-Z073) RIPLEY				
	01/13/12 00:00 EST		0	Winter Weather
	01/13/12 10:00 EST		0	
A deep upper level low pressure center crossed over northern Ohio early on Friday, January 13th. Widespread light snow with some narrow bands of moderate snow fell in the Whitewater valley.				
RIPLEY COUNTY --- OSGOOD [39.13, -85.30], MILAN [39.12, -85.13], 0.7 SSE OLD MILAN [39.14, -85.13], 1.4 N OSGOOD [39.15, -85.30]				
	01/17/12 10:21 EST		2K	Flood (due to Heavy Rain)
	01/17/12 11:21 EST		0	Source: Other Federal Agency
Street and basement flooding was reported in the area due to heavy rain.				
An area of convection ahead of a strong cold front produced heavy rain across parts of the Ohio Valley during the morning hours. As a result, some flooding occurred across southeastern Indiana during the late morning and early afternoon hours.				
(IN-Z050) WAYNE				
	01/20/12 20:00 EST		0	Winter Weather
	01/21/12 06:00 EST		0	
(IN-Z058) FAYETTE, (IN-Z059) UNION, (IN-Z066) FRANKLIN, (IN-Z073) RIPLEY, (IN-Z074) DEARBORN, (IN-Z075) OHIO, (IN-Z080) SWITZERLAND				
	01/20/12 20:00 EST		0	Winter Storm
	01/21/12 06:00 EST		0	
Low pressure tracked northeast through the Tennessee Valley late Friday evening, January 20th, 2012. It combined with another low pressure system over the Great Lakes to produce precipitation across the Ohio Valley. In Indiana, the precipitation was primarily sleet and freezing rain and ended by the early morning hours of the 21st.				
KENTUCKY, Northern				
(KY-Z089) CARROLL, (KY-Z090) GALLATIN, (KY-Z091) BOONE, (KY-Z092) KENTON, (KY-Z093) CAMPBELL, (KY-Z094) OWEN, (KY-Z095) GRANT, (KY-Z096) PENDLETON, (KY-Z097) BRACKEN, (KY-Z098) ROBERTSON, (KY-Z099) MASON, (KY-Z100) LEWIS				
	01/02/12 04:00 EST		0	Winter Weather
	01/02/12 23:00 EST		0	
On the morning of January 2, 2012, a narrow band of accumulating snowfall occurred over the Cincinnati metropolitan area. While less than an inch of snow fell for most of the region, traffic was at a standstill and numerous accidents were reported.				
(KY-Z089) CARROLL, (KY-Z090) GALLATIN, (KY-Z095) GRANT, (KY-Z096) PENDLETON				
	01/20/12 20:00 EST		0	Winter Weather
	01/21/12 06:00 EST		0	
(KY-Z091) BOONE, (KY-Z092) KENTON, (KY-Z093) CAMPBELL				
	01/20/12 20:00 EST		0	Winter Storm
	01/21/12 06:00 EST		0	
Low pressure tracked northeast through the Tennessee Valley late Friday evening, January 20th, 2012. It combined with another low pressure system over the Great Lakes to produce precipitation across the Ohio Valley. In northern Kentucky, the precipitation was primarily rain and freezing rain and ended by the early morning hours of the 21st.				
GALLATIN COUNTY --- WARSAW [38.78, -84.88], 0.6 NNW WARSAW [38.79, -84.89], 0.9 ENE WARSAW [38.79, -84.86], 1.0 E WARSAW [38.78, -84.86]				
	01/27/12 00:46 EST		1K	Flood (due to Heavy Rain)
	01/27/12 01:46 EST		0	Source: Law Enforcement
Minor flooding was reported along Highway 42 due to heavy rain.				

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PENDLETON COUNTY --- BOSTON [38.75, -84.35], MC KINNEYSBURG [38.60, -84.27], MORGAN [38.60, -84.40], KNOXVILLE [38.70, -84.50]				
	01/27/12 00:49 EST		1K	Flood (due to Heavy Rain)
	01/27/12 01:49 EST		0	Source: Law Enforcement

Some road closures were still reported in the area due to high water caused by earlier rainfall.

BOONE COUNTY --- 0.8 WNW LIMABURG [39.02, -84.69], 1.3 WSW LIMABURG [39.01, -84.70], 1.8 NNW WATERLOO [38.99, -84.79], 0.8 S IDLEWILD [39.07, -84.78]				
	01/27/12 00:55 EST		1K	Flood (due to Heavy Rain)
	01/27/12 01:55 EST		0	Source: Law Enforcement

Standing water was reported on several roadways in the area due to recent heavy rain.

CAMPBELL COUNTY --- ALEXANDRIA [38.97, -84.38], 0.7 ESE COLD SPG [39.02, -84.42], 0.4 SW ROSS [39.02, -84.34], 0.6 W ONEONTA [38.97, -84.31]				
	01/27/12 01:02 EST		1K	Flood (due to Heavy Rain)
	01/27/12 02:02 EST		0	Source: Law Enforcement

Several rural roads in the county were reported closed due to high water caused by recent heavy rain.

Low pressure tracking over the region brought heavy rain to parts of northern Kentucky during the evening hours of January 26th and into the morning of the 27th. This produced flooding during the early morning hours of the 27th.

OHIO, Southwest

(OH-Z026) HARDIN, (OH-Z035) AUGLAIZE, (OH-Z044) LOGAN, (OH-Z052) CHAMPAIGN, (OH-Z053) CLARK, (OH-Z061) MONTGOMERY, (OH-Z062) GREENE, (OH-Z070) BUTLER, (OH-Z071) WARREN, (OH-Z072) CLINTON, (OH-Z077) HAMILTON, (OH-Z078) CLERMONT, (OH-Z079) BROWN, (OH-Z081) ADAMS				
	01/02/12 04:00 EST		0	Winter Weather
	01/02/12 23:00 EST		0	

On the morning of January 2, 2012, lake enhanced snow bands caused travel problems for much of the Ohio Valley. While less than an inch of snow fell for most of the region, numerous accidents were reported and traffic was at a standstill in some spots.

(OH-Z046) DELAWARE, (OH-Z054) MADISON, (OH-Z055) FRANKLIN, (OH-Z056) LICKING, (OH-Z061) MONTGOMERY, (OH-Z064) PICKAWAY, (OH-Z065) FAIRFIELD, (OH-Z072) CLINTON				
	01/13/12 00:00 EST		0	Winter Weather
	01/13/12 10:00 EST		0	

A deep upper level low pressure center crossed over northern Ohio early on Friday, January 13th. Widespread light snow fell in much of Ohio, with some heavier bands over an inch occurring along portions of the I-70 corridor.

HAMILTON COUNTY --- 2.0 SW IDLEWILD [39.13, -84.51], 2.1 SW IDLEWILD [39.13, -84.51], 2.1 E BRIGHTON [39.13, -84.51], 2.1 SW IDLEWILD [39.13, -84.51]				
	01/17/12 11:18 EST		1K	Flood (due to Heavy Rain)
	01/17/12 12:18 EST		0	Source: Broadcast Media

Several inches of standing water due to heavy rain was reported on Jefferson Avenue near Daniels Street.

HAMILTON COUNTY --- 0.2 SW BRIDGETOWN [39.17, -84.63], 0.8 W BRIDGETOWN [39.17, -84.64], 1.7 WNW DENT [39.19, -84.66], 1.5 WNW DENT [39.19, -84.65]				
	01/17/12 11:30 EST		1K	Flood (due to Heavy Rain)
	01/17/12 12:30 EST		0	Source: Law Enforcement

Portions of Harrison Avenue were closed due to high water caused by heavy rain.

HAMILTON COUNTY --- 0.8 SE MARIEMONT [39.14, -84.36], 0.9 SE PLAINVILLE [39.14, -84.34], 0.8 NW ANCOR [39.14, -84.34], 0.9 S PLAINVILLE [39.14, -84.35]				
	01/17/12 11:30 EST		1K	Flood (due to Heavy Rain)
	01/17/12 12:30 EST		0	Source: Law Enforcement

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Portions of Wooster Pike closed due to high water caused by heavy rain.

HAMILTON COUNTY --- 2.0 NNW MONTGOMERY [39.26, -84.36], 0.7 E HAZELWOOD [39.27, -84.36], 0.9 S BRECON [39.27, -84.35], 1.0 SSE HAZELWOOD [39.26, -84.36]

01/17/12 11:30 EST	1K	Flood (due to Heavy Rain)
01/17/12 12:30 EST	0	Source: Law Enforcement

High water due to heavy rain was reported on Interstate 71 near Interstate 275.

WARREN COUNTY --- 0.9 SSW SOCIALVILLE [39.31, -84.33], 1.0 SSW SOCIALVILLE [39.31, -84.33], 0.8 SSE SOCIALVILLE [39.31, -84.32], 0.7 SSE SOCIALVILLE [39.31, -84.32]

01/17/12 11:30 EST	1K	Flood (due to Heavy Rain)
01/17/12 12:30 EST	0	Source: NWS Employee

High water due to heavy rain was reported over Irwin-Simpson Road.

HIGHLAND COUNTY --- 3.0 SE HILLSBORO [39.17, -83.58]

01/17/12 11:45 EST	10K	Thunderstorm Wind (EG 50 kt)
01/17/12 11:49 EST	0	Source: Public

Several trees were reported down and roof damage occurred due to damaging thunderstorm winds.

ROSS COUNTY --- CHILLICOTHE [39.33, -82.98], 1.1 N CHILLICOTHE [39.35, -82.98], 1.4 NE CHILLICOTHE [39.35, -82.96], 1.2 SE CHILLICOTHE [39.32, -82.97], 0.9 S CHILLICOTHE [39.32, -82.98]

01/17/12 11:57 EST	1K	Flood (due to Heavy Rain)
01/17/12 12:57 EST	0	Source: Trained Spotter

A bridge was reported to have several inches of water running over it due to heavy rain.

HAMILTON COUNTY --- 0.7 WSW DAYTON [39.12, -84.44], 1.2 W DAYTON [39.12, -84.45], 1.9 SSE IDLEWILD [39.12, -84.47], 1.7 SSE IDLEWILD [39.13, -84.47], 1.2 WNW DAYTON [39.12, -84.45], 0.4 WSW DAYTON [39.12, -84.44]

01/17/12 12:15 EST	1K	Flood (due to Heavy Rain)
01/17/12 13:30 EST	0	Source: Broadcast Media

United States Highway 50 between William Howard Taft Road and Delta Avenue was closed due to debris and high water caused by heavy rain.

An area of convection ahead of a strong cold front produced heavy rain across parts of the Ohio Valley during the morning hours. As a result, some flooding occurred across southern Ohio during the late morning and early afternoon hours. Isolated severe weather also occurred in one of these storms. The main threats from these storms were heavy rainfall and damaging thunderstorm winds.

(OH-Z035) AUGLAIZE, (OH-Z042) DARKE, (OH-Z044) LOGAN, (OH-Z045) UNION, (OH-Z051) MIAMI, (OH-Z052) CHAMPAIGN, (OH-Z053) CLARK, (OH-Z055) FRANKLIN, (OH-Z061) MONTGOMERY, (OH-Z064) PICKAWAY

01/19/12 08:00 EST	0	Winter Weather
01/20/12 03:00 EST	0	

A cold front passed through the region on Thursday, January 19th. Snowfall associated with this front was generally one to two inches north of the I-70 corridor, an inch or less south of the interstate.

(OH-Z026) HARDIN, (OH-Z034) MERCER, (OH-Z035) AUGLAIZE, (OH-Z042) DARKE, (OH-Z043) SHELBY, (OH-Z044) LOGAN, (OH-Z045) UNION, (OH-Z046) DELAWARE, (OH-Z051) MIAMI, (OH-Z052) CHAMPAIGN, (OH-Z053) CLARK, (OH-Z054) MADISON, (OH-Z055) FRANKLIN, (OH-Z056) LICKING, (OH-Z060) PREBLE, (OH-Z061) MONTGOMERY, (OH-Z062) GREENE, (OH-Z079) BROWN, (OH-Z081) ADAMS, (OH-Z082) PIKE, (OH-Z088) SCIOTO

01/20/12 20:00 EST	0	Winter Weather
01/21/12 06:00 EST	0	

(OH-Z063) FAYETTE, (OH-Z064) PICKAWAY, (OH-Z065) FAIRFIELD, (OH-Z070) BUTLER, (OH-Z071) WARREN, (OH-Z072) CLINTON, (OH-Z073) ROSS, (OH-Z074) HOCKING, (OH-Z077) HAMILTON, (OH-Z078) CLERMONT, (OH-Z080) HIGHLAND

01/20/12 20:00 EST	0	Winter Storm
01/21/12 08:00 EST	0	

Low pressure tracked northeast through the Tennessee Valley late Friday evening, January 20th, 2012. It combined with another low pressure system over the Great Lakes to produce precipitation across the Ohio Valley. Along and north of the I-70 corridor in Ohio, the

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precipitation was primarily snow. South of the I-70 corridor, snow mixed with sleet and freezing rain. closer to the Ohio River in south central Ohio, warmer air was pulled in and significantly cut the amount of freezing rain found there.				
MONTGOMERY COUNTY --- DAYTON [39.75, -84.18], 0.8 S OAKWOOD [39.71, -84.15], 0.3 SSE NEW CHICAGO [39.73, -84.25], 1.9 NE NATIONAL MILITARY HO [39.77, -84.23]				
	01/26/12 21:42 EST		1K	Flood (due to Heavy Rain)
	01/26/12 22:42 EST		0	Source: Broadcast Media
Several roads in the area were reported closed due to high water caused by heavy rain.				
PREBLE COUNTY --- 2.9 SSE GREEN BUSH [39.56, -84.48], 2.9 SSE GREEN BUSH [39.56, -84.49], 2.2 S GREEN BUSH [39.57, -84.50], 1.9 S GREEN BUSH [39.57, -84.50]				
	01/26/12 21:42 EST		15K	Flood (due to Heavy Rain)
	01/26/12 22:42 EST	2	0	Source: Broadcast Media
A car was swept off a driveway bridge into Elk Creek, as Elk Creek had risen beyond its banks due to heavy rain.				
WARREN COUNTY --- 0.1 SSW CROSSWICK [39.53, -84.08], 0.3 SW CROSSWICK [39.53, -84.08], 0.3 S CROSSWICK [39.53, -84.08], 0.3 SSE CROSSWICK [39.53, -84.08]				
	01/26/12 22:45 EST		1K	Flood (due to Heavy Rain)
	01/26/12 23:45 EST		0	Source: NWS Employee
High water was reported across Corwin Avenue due to heavy rain.				
BUTLER COUNTY --- SEVEN MILE [39.48, -84.55], 1.1 ESE SEVEN MILE [39.47, -84.53], 0.7 SSW SEVEN MILE [39.47, -84.56], 1.6 WNW SEVEN MILE [39.49, -84.58], 0.9 NNW SEVEN MILE [39.49, -84.56]				
	01/26/12 23:00 EST		1K	Flood (due to Heavy Rain)
	01/27/12 00:00 EST		0	Source: Trained Spotter
Moderate street flooding was reported in the area due to heavy rain.				
MIAMI COUNTY --- 3.0 E CASSTOWN [40.05, -84.07], 2.8 ENE CASSTOWN [40.07, -84.08], 3.3 NNE ALCONY [40.07, -84.05], 2.5 NNE ALCONY [40.05, -84.05]				
	01/26/12 23:00 EST		1K	Flood (due to Heavy Rain)
	01/27/12 00:00 EST		0	Source: Law Enforcement
A road was closed near State Route 55 and Highway 201 due to high water caused by heavy rain.				
CLARK COUNTY --- 3.1 W ROYAL [39.88, -83.76], 2.1 W ROYAL [39.88, -83.74]				
	01/26/12 23:22 EST		0	Heavy Rain
	01/27/12 00:22 EST		0	Source: Trained Spotter
Several inches of water was reported flowing over Mitchell Road from one field to another due to heavy rain. This area normally floods during heavy rain events.				
LOGAN COUNTY --- 3.0 NNE DE GRAFF [40.36, -83.90], 5.0 NW DE GRAFF [40.37, -83.99], 3.5 W LOGANSVILLE [40.36, -84.00], 1.6 E LOGANSVILLE [40.35, -83.90]				
	01/27/12 00:00 EST		1K	Flood (due to Heavy Rain)
	01/27/12 01:00 EST		0	Source: Law Enforcement
Two highways in the area were reported closed due to high water caused by heavy rain.				
MONTGOMERY COUNTY --- BROOKVILLE [39.83, -84.42], 0.5 SSE ARLINGTON [39.86, -84.42], 0.3 SSW SWANKTOWN [39.87, -84.38], 1.0 SSW CLAYTON [39.84, -84.38]				
	01/27/12 00:00 EST		1K	Flood (due to Heavy Rain)
	01/27/12 01:00 EST		0	Source: Law Enforcement
Some roads were reported flooded due to high water caused by heavy rain.				
MONTGOMERY COUNTY --- NEW LEBANON [39.75, -84.38], 1.1 SSW DAHIO ARPT [39.76, -84.35], 1.5 SE NEW LEBANON [39.74, -84.36], 1.0 SW NEW LEBANON [39.74, -84.39]				

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	01/27/12 00:32 EST		1K	Flood (due to Heavy Rain)
	01/27/12 01:32 EST		0	Source: Law Enforcement

Roads were flooded in the area due to recent heavy rain.

CHAMPAIGN COUNTY --- 4.0 N ST PARIS [40.18, -83.95], 1.9 E GRANDVIEW HGTS [40.18, -83.93], 1.9 SSE ROSEWOOD [40.20, -83.93], 1.4 NE GRANDVIEW HGTS [40.20, -83.95]

01/27/12 01:00 EST	1K	Flood (due to Heavy Rain)
01/27/12 02:00 EST	0	Source: Law Enforcement

Ford Road was reported closed due to high water caused by heavy rain.

MONTGOMERY COUNTY --- 2.0 N MIAMISBURG [39.68, -84.28], 0.5 ENE DAYTON MORaine ARPK [39.68, -84.24], 0.8 SE WEST CARROLLTON [39.66, -84.24], 0.3 S WHITFIELD [39.67, -84.28]

01/27/12 01:48 EST	1K	Flood (due to Heavy Rain)
01/27/12 02:48 EST	0	Source: Law Enforcement

Roads were reported flooded due to recent heavy rain.

Low pressure tracking over the region brought heavy rain to much of southern Ohio during the evening hours. This produced flooding that lasted into the next morning.